

**HISTORIC AMERICAN ENGINEERING RECORD**  
**INDEX TO PHOTOGRAPHS**

HAER  
MASS  
13-BOST  
139-

**SUMMER STREET BRIDGE**

(L Street Bridge)  
Boston  
Suffolk County  
Massachusetts

**HAER No. MA-135**

Martin Stupich, Photographer, February and March 1996, except as noted.

- MA-135-1     General view of drawspan and approaches, from berth #10; view to south.
- MA-135-2     Closer view of drawspan, east elevation; view to south.
- MA-135-3     General view from South Boston side of Reserved Channel; view to north.
- MA-135-4     General view showing drawspan's west side; view to north.
- MA-135-5     General view across drawspan with South Boston in distance; view to southeast.
- MA-135-6     Detail of central Samson post showing portal struts and paired stay rods; note riveted girder at bottom center; view to southeast.
- MA-135-7     Detail of Samson posts showing skewed alignment to roadway; view to east.
- MA-135-8     Detail of central Samson post showing riveted portal struts and pinned eyebar stays; view to north.
- MA-135-9     Detail of builder's plate on portal strut of westerly barrel; view to northwest.
- MA-135-10    Detail of western Samson post showing pinned connection of paired stay rods; view to east.
- MA-135-11    Detail showing stay rods and westerly Samson post; view to west. Note slackness of stay rods while drawspan is closed.
- MA-135-12    Detail of twin open turnbuckles on easterly anchor-span stay rods; view to south.
- MA-135-13    Detail of southerly drawspan latch.
- MA-135-14    Detail of northerly drawspan latch.
- MA-135-15    Detail of central line of girders, showing upper portion of pinned connection between channel-span (left) and anchor-span (right) girders; view to southwest.

INDEX TO PHOTOGRAPHS  
SUMMER STREET BRIDGE  
(L Street Bridge)  
HAER No. MA-135  
(page 2)

- MA-135-16 Detail of drawspan cable sheaves with double-truck carriage under central girder visible beyond; view to east.
- MA-135-17 Typical frontal view of single-truck carriage showing wheels in relation to girders and (later) sidewalk brackets. View of northern end of easterly anchor-span girder; view to northwest.
- MA-135-18 Detail of single-truck carriage under the middle of the easterly anchor-span girder, showing the pinned connection of the eyebar stay rod to the girder web; view to northeast.
- MA-135-19 Detail of double-truck carriage and truck rocker (pin-connected to the girder web) under the westerly anchor-span girder, with the lower portion of the pinned connection between the channel-span and anchor-span girders just visible at far left; view to south.
- MA-135-20 Detail of runway remnant at north end of east side of drawspan; view to east.
- MA-135-21 Detail of remains of machinery house viewed from below anchor-span deck, showing drawspan cable running back to the winding drum of the winch; view to northeast.
- MA-135-22 Detail of remnants of winch and motor on remains of machinery house platform east of drawspan; note cables (still connected to drawspan) coming off the winding drum; view to north.
- MA-135-23 Photocopy of drawing, "Draw for L Street Bridge, Sheet 1: Plan and Elevation," July 1892. [City of Boston Public Works Department Bridge files.]
- MA-135-24 Photocopy of drawing, "Draw for L Street Bridge, Sheet 2: Floor Beams," July 1892. [City of Boston Public Works Department Bridge files.]
- MA-135-25 Photocopy of drawing, "Draw for L Street Bridge, Sheet 3: Girder A," July 1892. [City of Boston Public Works Department Bridge files.]
- MA-135-26 Photocopy of drawing, "Draw for L Street Bridge, Sheet 4: Girder D, Girder F," July 1892. [City of Boston Public Works Department Bridge files.]
- MA-135-27 Photocopy of drawing, "Draw for L Street Bridge, Sheet 5: Girder E," July 1892. [City of Boston Public Works Department Bridge files.]
- MA-135-28 Photocopy of drawing, "Draw for L Street Bridge, Sheet 6: Girder C," July 1892. [City of Boston Public Works Department Bridge files.]

INDEX TO PHOTOGRAPHS  
SUMMER STREET BRIDGE  
(L Street Bridge)  
HAER No. MA-135  
(page 3)

- MA-135-29 Photocopy of drawing, "Draw for L Street Bridge, Sheet 7: Girder D," July 1892. [City of Boston Public Works Department Bridge files.]
- MA-135-30 Photocopy of drawing, "Draw for L Street Bridge, Sheet 8: Samson Posts, Truck Rockers, Portal Struts," July 1892. [City of Boston Public Works Department Bridge files.]
- MA-135-31 Photocopy of drawing, "Draws for L Street Bridge, Main Trucks, August 1892." [City of Boston Public Works Department Bridge files.]